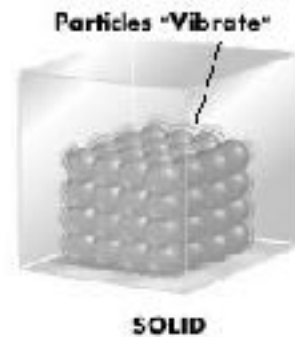
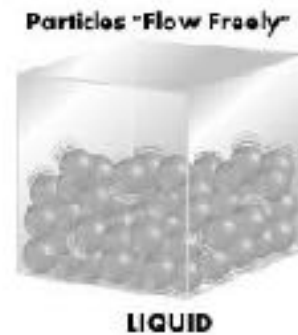


Something in a solid state has a definite shape and volume.



A liquid has no definite shape, but a definite volume.



Gases have no definite shape or volume.



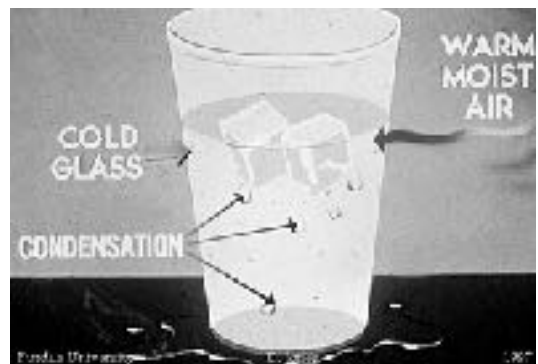
The temperature at which a solid changes to a liquid is called the melting point.



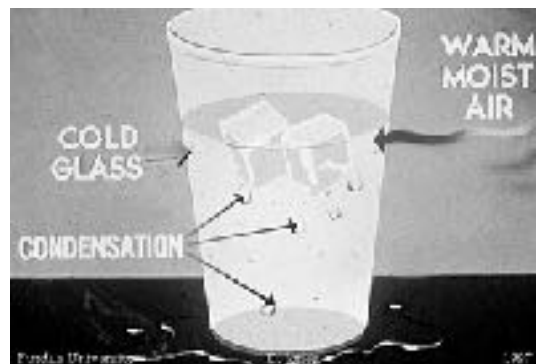
The temperature at which matter changes from a liquid to a solid is called its freezing point.



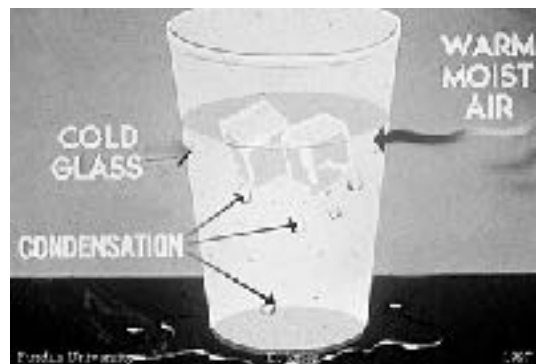
When vaporization takes place at the surface of a liquid, it is called evaporation.



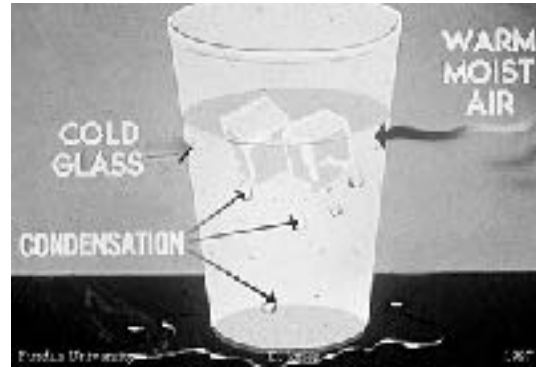
The temperature at which a liquid boils is called its boiling point.



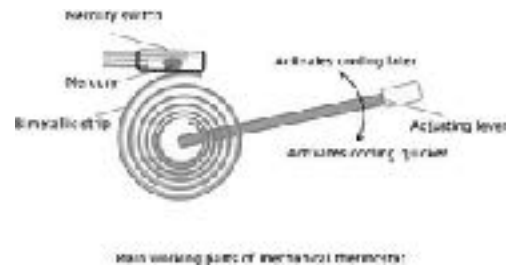
Vaporization is when the liquid state changes to a gas. There are two types of vaporization: evaporation and boiling.



A change from a gas to a liquid is called condensation.



Heat - regulating devices called thermostats use thermal expansion to work.



The expansion of matter when it is heated is known as thermal expansion.

